AN ALMANACK

For the Year of *CHRISTIAN* Account

1698.

But by Bishop *Uher*'s Account, 1702.
By the Account of others, 1700.

Being the second after *Bessextile* or Leap-Year.

And from the Creation of the World 5665.
But by *Dove*'s Computation, 5702.

Containing a general Ephemerides of the Planets Motions, with many other Matters Useful & Necessary.

Chiefly accomodated to the Latitude of 40 Degrees North, and Longitude about 73 degr. west from *London*. But may, without sensible Error serve all the adjacent Places, even from *Newfound-Land* to the Capes of *Virginia*.

By *Daniel Leeds*, Philomat.

Printed and Sold by *William Bradford* at the Bible in *New-York*, 1698.

Phot. of HEH 12615

Candid Reader;

FOr the ſake of Tyroes in ſtary Learning, I have this Year made my Almanack more Aſtronomical than formerly, having ſet the Longitudes of ♄ ♃ and ☊ once every Month, and ♂ ☉ ☿ ♀ twice. And at the top of the Months I have ſet ſome Obſervations whereby to know the Planets from fixed Stars.

Alſo, I have ſtill continued a ſhort Judgment of the Weather; and who can ſay that I do not as often judge right of the ruling Humor in the great World, as the Doctors do of the ruling Humor in [MAN] the little World. For,

The Doctor cannot always help the Ill,
The Sickneſs ſometimes is beyond his Skill,

I have alſo ventured to ſet down the time of Spring Tydes, which (when neither VVinds nor Land-floods haſten or hinder) may come as near the Truth as the the Men of *Benjamin* could throw a ſtone; and may be uſeful to thoſe who are concerned in Marſhes, Tyde-Mills, lanching Veſſels, and the like.

And as formerly, the Tables of High VVater at *Philadelphia* are ſet in the 5th Collumn, by which may be found the Time of High VVater at theſe places following, *Viz.*

To know the time of High VVater at *New-York* and *Elizabeth Town point*, take 5 hours 30 min. from the time of High water at *Philadelphia*.

Take 6 hours 30 min. from H. VVater at *Philadelphia* and that ſhews High VVater at *Amboy*.

Take 2 hours 30 min. from H. VVater at *Philadelphia*, and it ſhews High VVater at *New-Caſtle*

Add an hour, or thereabouts, and that ſhews High VVater at *Burlington*.

EXAMPLE:

I deſire to know what time its High-VVater at *New-York* or *Elizabeth-Town point* the 2d of *January*. Look in

in the 5th Collumn against the 2d day, and you'll find 2 h. 42 min. for the time of H. water at *Philadelphia*, from which take 5 h. 30 min. & there remains 9 h. 12 m. for the time of High-Water at *New-York* & *Elis. Town* the day afore-said.

The Dominion of the Moon in Mans Body, passing under the 12 Signs of the Zodiack.

♈ Head, ♉ Throat, ♊ Arms, ♋ Breft, ♌ Heart, ♍ Belly, ♎ Reins, ♏ Secrets, ♐ Thighs, ♑ Knees, ♒ Legs, ♓ the Feet.

The Names & Characters of the Seven Planets.

♄ Saturn, ♃ Jupiter, ♂ Mars, ☉ Sol, ♀ Venus, ☿ Mercury, ☽ the Moon. ☊ Dragons Head, ☋ Dragons Tail.

The Names and Characters of the 5 Aſpects.

☌ Conjunction, ⚹ Sextile. ☍ Oppoſition, △ Trine, □ Quartile.

☞ The bright ſhining Planet *Venus* is our Morning Star this year till the 7th of *April*, and from thence our Evenning Star to the years end.

Advertiſement.

LOckyers Univerſal Pill, famous for the Cure of *Agues*, *Feavers*, *Scurvey*, *Gout*, *Dropſie*, *Jaundice*, *Bloody Flux*, *Griping in the Guts*, *Worms* of all ſorts, The *Gravel*, *Stone*, *Collick*, and many other Diſeaſes, are to be ſold by *William Bradford*, Printer in *New-York*.

Mars rises before Midnight all this Month, ☿ rises about 2 hours after Mars. ☽ with ☌ the 21 day, and with ☿ the 24 day, and with ♄ and ♀ the 30 day.

1	7	*Circumcision.*	♒	2	0	Sun rise at 7 [illegible]		
2	1	7 ſtars ſouth 7 30	♒	2	42	Sets at 4 4[illegible]		
3	2	♄ 8 ♀ 1 ♒	♒	3	32	New ☽ 2 day at		
4	3	Day 9 h. and half.	♒	4	23	5 morn.		
5	4	Some wet or ſnow.	♓	5	13			
6	5	☽ 27 ♀ ☍ ♒	♓	6	04			
7	6	Theſe aſpects *bring*	♈	6	54			
8	7	☌ ♄ ☍ ſnowy and	♈	7	45	Firſt Quar. 9 day.		
9	[illegible]	△ ♂ ♆ windy wea	♉	8	35			
10	2	*Sol* in *Aquary.* (ther	♉	9	26			
11	3	☊ 25 ♎	♊	10	16	Sun riſe at 7 11		
12	4	☌ ♂ ♀ perhaps	♊	11	7	ſets at 4 49		
13	5	miſt, ſnow or rain.	♋	11	57			
14	6	7 ſtars ſouth at 7.	♋	12	48			
15	7	Day 9 h. 48 min.	♋	1	38			
16	☉	♐ 28 m ♂ 13 ♎	♌	2	29	Full ☽ the 16 day		
17	2	□ ♐ ♆ wind	♌	3	19	at 1 morn.		
18	3	then cold or dark	♍	4	10			
19	4	☍ ☉ ♄ weather,	♍	5	00			
20	5	or ſnow.	♎	6	51			
21	6		♎	7	41	Sun riſe at 7 1		
22	7	✶ ♐ ♀ now warm	♎	8	32	Sets at 4 59		
23	☉	△ ☉ ♂ & *temperate*	♏	9	22			
24	2	♀ 27 ♍ ♆ 3 ♓	♏	10	13			
25	3	Converſ. *Sy. Paul.*	♐	11	03	Laſt Quarter the		
26	4	☉ 17 ♒ ♂ 15 ♎	♐	12	54	24 day.		
27	5	Seems temperate	♐	12	04			
28	6	weather all this	♑	12	43			
29	7	week.	♑	1	32			
30	☉	Day 10 h. 20 min.	♒	2	18	New ☽ 31 day at		
31	2	Spring Tydes riſe.	♒			5 at night.		

XII Month, *Adar*, Dirty *February*.

Moon near the Bulls Eye the 8 day, and with ☌ the 17 day, with the Virgin Spike the 18 day, with ☍ the 21 day, and with ♄ the 27 day.

M.D.	W.D.	*Change of Weather, & Remarkable days.*	D Si.	H.W. *Phi ad.*	*Sun rising & setting, & D's Change.*
1	3	Perhaps wet.	♓	3 08	Sun rise at 6 45
2	4	Purifica V. *Mary.*	♓	3 58	Sets at 5 15.
3	5	☌ ſtationary,	♈	4 48	
4	6	variable weather.	♈	5 38	
5	7	Spring Tydes fall.	♉	6 27	
6	☉	Day 10 h. 3 quar.	♉	7 17	
7	2	△☌ ☿ theſe Aſp.	♉	8 07	First Quar. 7 day.
8	3	☌☉☿ ſhew rain.	♊	8 56	
9	4	☿ 17 ☿ 19 ♒ Re.	♊	9 46	
10	5	☉ 3 ♓ ☌ 18 ♌	♋	10 36	
11	6	□♆☿ windy	♋	11 26	
12	7	♄ 13 ♒ ♆ 27 ♏	♌	12 15	Sun riſe at 6 39
13	☽	Day 11 hours.	♌	1 05	Sets at 5 27
14	2	☌☿♃ rain & freſh	♍	1 55	
15	3	□♆☿ weather.	♍	2 44	Full ☽ the 14 day
16	4	☌ Retrograde.	♍	3 34	at 5 at night.
17	5	7 ſtars ſet before	♎	4 24	
18	6	mid-night.	♎	5 14	
19	7	*But little ſigns of*	♏	6 04	
20	☉	*wet weather,*	♏	6 53	Sun riſe at 6 25
21	2	*for eight or ten*	♏	7 43	ſets at 5 39
22	3	*days together.*	♐	8 32	
23	4	☿ 5 ♓ ♀ 21 ♒	♐	9 22	Laſt Quar. 22 day
24	5	*St. Matthias.*	♑	10 11	
25	6	☉ 18 ♓ ☌ 22 ♎	♑	11 00	
26	7	☌ ♈ 11 ho & half.	♒	11 50	
27	☽	D 13 ♎ Retrogr.	♒	12 40	
28	♂	Perhaps ſome wet.	♒	1 30	

The Bulls Eye goes before the Moon the 7th day, Cor ♌ follows the Moon the 12th day, Spica Virgo goes before the Moon the 17th day.

1	3	Day 11 ho. 50 mi	♓	2	00	Sun rise at 6 12
2	4	Spring Tydes rise.	♈	2	41	Sets at 5 48.
3	5	This Aspect shews	♈	3	35	
4	6	□ ☽ ☿ blustering	♈	4	25	New Moon 2 day
5	7	weather.	♉	5	15	at 3 morning.
6	☉	*Shrove-Time.*	♉	6	05	
7	2	Spring Tydes fall.	♊	6	55	
8	3	No bad weather.	♊	7	45	First Quar. 8 day
9	4	*Sol* enters *Aries*,	♋	8	35	Day & Night equal
10	5	☿ 23 ☉ ☽ ♈	♋	9	25	
11	6	♀ 27 ♏ ♂ 9 ♎	♌	10	15	Sun rises at 6.
12	7	Pleasant springing	♌	11	05	Ant[illegible]s at 6.
13	☉	△ ♆ ☿ weather.	♍	11	55	
14	2	Some showers	♍	12	45	
15	3	♄ 16 ♒ ♑ 21 ♎	♍	1	35	
16	4	♂ ☽ ♂ dry & windy	♎	2	[illegible]	Full Moon 16 day
17	5	or Thunder	♎	3	13	at 10 morn.
18	6		♏	4	01	
19	7	♂ ♂ ☿ *perhaps rain*	♏	4	50	
20	☉	Day 12 h. & half.	♏	5	37	
21	2	☉ 11 ♈ ☿ 16 ♓	♐	6	25	[illegible]se at 5 45
22	3		♐	7	12	[illegible]s at 6 15
23	♃		♑	8	00	
24	5	♄ 4 ♎ ♀ 11 ♈	♑	8	49	Last Quar. 24 day
25	6	Annunc. V. *Mary.*	♑	9	37	
26	7	Some wet or very	♒	10	25	
27	☉	△ ♆ ☿ windy.	♒	11	13	
28	2	☿ 28 ♓	♓	12	00	
29	3	perhaps snow and	♓	12	48	[illegible]
30	4	♂ ♂ ☿ winter like	♈	1	37	[illegible] at
31	5	very high Tydes.	♈	2	26	2 [illegible] noon.

II Month, *Zif*, Dripping *April*.

The Planet *Venus* is so near the Sun that she cannot be seen all this Month. The *Moon* is with *Mars* the 11th day, and with *Jupiter* the 16 day, and with *Saturn* the 23 day.

1	6	☉ 22 ♈ ♂ 1 ♎	♉	[illegible]	17	Sun rise at 5 29
2	7	Spring Tydes fall,	♉	4	06	sets at 6 31
3	☽	♀ 23 ☿ 8 ♈	♊	4	56	
4	2	It seems pleasant	♊	5	4[illegible]	
5	3	springing chearful	♋	6	3[illegible]	
6	4	weather.	♋	7	26	
7	5	☌ ☉ ♀ these shew	♌	8	16	First Quar. 7 day,
8	6	✱ ♄ ☿ wind & wet	♌	9	06	
9	7	*Sol enters Taurus,*	♌	9	55	
10	☉	♃ 25 ♏ ♂ 28 ♍	♍	10	44	Sun rise at 5 18
11	2	♄ 18 ♒ ☊ 20 ♎	♍	11	33	sets at 6 42
12	3	♄ rises a little be	♎	12	22	
13	4	fore day.	♎	1	11	
14	5	*Cruel Jars,*	♎	2	00	Full ☽ 15 day at
15	6	*Close Consultations,*	♏	2	49	at 3 morn.
16	7	*So it fares*	♏	3	38	
17	☉	*With divers Nations*	♐	4	27	Day 13 h. 3 quart.
18	2	perhaps *south* wind	♐	5	16	
19	3	☌ ☉ ☿ or wet.	♐	6	05	
20	4	☉ 11 ♉ ♂ statio.	♑	6	56	
21	5	♀ 15 ☿ 14 ♉	♑	7	43	Sun rise at 5 7
22	6	☌ ♀ ☿ *sweet showrs*	♒	8	32	sets at 6 53
23	7	□ ♄ ☿ *The Aspects*	♒	9	21	
24	☉	*EASTER-Day.*	♓	10	10	Last Quar. 23 day
25	2	*St. Mark.*	♓	11	01	
26	3	*to the Months end*	♓	11	52	
27	4	*come on so thick,*	♈	12	39	
28	5	*shewing a strange*	♈	1	28	
29	6	Very high Tydes.	♉	2	15	New ☽ the 29 day
30	7	*mixture of weather.*	♉	3	04	8 at night,

Those who have good Eyes may see *Mercury* after sun set, about the middle of the Month. The Moon rises with *Jupiter* the 13 day.

1	☉	*Phil. &* [illegible]	♊ 3	53	Sun rise at 4 57
2	♐	☌☉♆ wind. or	♊ 4	42	sets at 7 3
3	♑	thunder & lightn-	♋ 5	31	
4	♒	ing	♋ 6	20	
5	♓	27 ♈	♌ 7	11	
6	♈	ho. 16 m.	♌ 8	00	
7	♉	△☉☾ thunder in	♍ 8	49	First Quar. 6 day.
8	☉	some places.	♍ 9	38	
9	♌	About these days	♎ 10	27	
10	☾	*Sol* enters *Gemini*.	♎ 11	16	
11	♃	wind and rain.	♎ 12	5	Sun rise at 4 47
12	☿	☿ 23 ♏ ☊ 18 ♎	♏ 12	54	sets at 7 13
13	♄	♄ 19 ♒ stationary	♏ 1	43	
14	♐		♐ 2	32	Full ☽ 14 day at
15	☉		♐ 3	21	6 at night.
16	♐	♀ 16 ☿ 28 ♊	♑ 4	10	
17	♑	□☾☿ shews rain	♑ 4	59	
18	♒	& sometimes cold	♒ 5	48	
19	♓	△♄♀ weather	♒ 6	37	
20	♈	about these days.	♒ 7	27	
21	♉	☉ 10 ♊ ☾ 1 ♎	♓ 8	15	Sun rise at 4 42
22	☉		♓ 9	04	sets at 7 19
23	♊	inclining to thun	♓ 9	53	
24	♋	□♄♆ der and	♈ 10	42	Last Quar. 22 day
25	♌	rain now about.	♈ 11	31	
26	♍	Spring Tydes rise.	♉ 12	20	
27	♎	Day 14 ho. 40 mi	♉ 1	09	
28	♏	♀ 1 ☿ 6 ♋	♊ 1	58	
29	☉	Spring Tydes fall	♊ 2	45	New ☽ 29 day at
30	♐	Misty or rainy &	♋ 3	35	3 morn.
31	♑	Thunder.	♋	25	

IV Month, *Tamuz*, Hot *June*.

The Moon is with Virgin Spike the 7 day, with *Mars* the 5 day, with *Jupiter* the 9th day, and with *Saturn* the 10 day. ☽ sets to the S. W. of cor Leo the 30 day.

1	4	♂ ☿ ♀ variable.	♌	5	15	Sun rise at 4 36
2	5	Aſcention Day.	♌	6	05	ſets at 7 24
3	6	♀ 6 ♋ Retrogr.	♍	6	54	
4	7	This Aſp. oft *brings*	♍	7	43	
5	☉	□ ♄ ♀ thunder,	♍	8	32	Firſt Quar. 5 day.
6	2	hail, rain & wind.	♎	9	21	
7	3	☿ 13 ♑ ♂ 6 ♎	♎	10	10	
8	4	♆ 18 ♏ ♃ 17 ♎	♏	10	59	
9	5	☉ 29 ♊ ♀ 3 ♋	♏	11	48	
10	6		♏	12	37	
11	7	*Barnabas.* longſt da	♐	1	26	Sun riſe at 4 34
12	☉	*Whitſunday.*	♐	1	15	Sets at 7 26
13	2	The 11 day is the	♑	3	04	
14	3	longeſt day, being	♑	3	53	Full Moon 13 day
15	4	14 hours 52 min.	♑	4	42	at 9 morn.
16	5		♒	5	31	
17	6		♒	6	20	
18	7	♀ 29 ♋	♓	7	09	
19	☉	perhaps driſſling or	♓	7	58	
20	2	foggy weather.	♈	8	47	Laſt Quar. 20 day
21	3	☽ 10 ♋ ♂ 12 ♎	♈	9	36	
22	4	♀ 27 ♊ ſtationa.	♉	10	25	Sun riſe at 4 36
23	5	perhaps *thunder* &	♉	11	14	ſets at 7 24
24	6	*St. John Baptiſt.*	♊	12	03	
25	7	Spring Tydes riſe.	♊	12	52	
26	☉	much lightening,	♋	1	41	
27	2	but little rain.	♋	2	30	New Moon 27 day
28	3	Spring Tydes fall.	♌	3	20	at Noon.
29	4	St. *Peter* & *Paul.*	♌	4	10	
30	5	♄ 18 ♒ Retrogr	♌	5	00	

The ☽ with ♂ the 4 day, with ♆ the 6 day, and goes before ♄ the 13 day. ♂ in Conjunction with the *Virgin Spike* about the 7 day, about south at Sun-set.

1	6	Day 14 h. 40 min.	♍	5	50	Sun rise at 4 41
2	7	Some gust, or else	♍	6	39	sets at 7 19
3	☉	△♄ ♂ Thunder	♎	7	28	
4	2	about this time.	♎	8	16	First Quar. 4 day,
5	3	☿ 16 ♌ ♀ 2 ♐	♏	9	05	
6	4	□♅ ☽ fair wea-	♏	9	54	
7	5	☌ ♄ ♀ (ther.	♏	10	43	
8	6	Day 14 ho. & half	♐	11	32	
9	7	✶♂ ♀ small rain	♐	12	21	
10	☉	or misty weather.	♑	1	10	Sun rise at 4 47
11	2	♂ 22 ♋ 15 ♎	♑	1	59	Sets at 7 13
12	3	*Sol* enters *Leo*.	♑	2	48	
13	4	Thunder-like.	♒	1	37	Full ☽ 12 day at
14	5	♄ 17 ♒ ♅ 17 ♌	♒	2	26	11 Night.
15	6	Probably this Asp.	♓	3	15	
16	7	△♅ ☿ brings *wind*	♓	4	4	
17	☽	☿ ☌ ♍ ♀ 19 ♑	♈	5	52	
18	2		♈	6	41	
19	3	*Dog-days begin.*	♈	7	30	
20	4	Days 14 h. 15 min	♉	8	19	Last Quar. 20 day
21	5	Spring Tydes rise	♉	9	08	Sun rise at 4 54
22	6	☽♂ ♀ Thunder,	♊	10	57	Sets at 7 6
23	7	hail or rain	♊	11	46	
24	☉	☽ 1 ♌ ♂ 29 ♎	♋	12	35	
25	2	*St. James.*	♋	1	24	
26	3	Spring Tydes fall.	♌	2	15	
27	4	☿ 14 ♍ ♅ 8 ♌	♌	3	04	New ☽ 26 day at
28	5	The 3 last days ex	♍	3	53	7 at Night.
29	6	☍☽ ♄ pect much	♍	4	42	
30	7	□☽♅ lightning,	♎	5	31	
		thunder & gusts.	♎	6	20	

The *Adeon* with ♂ the first day, with ♅ the 3 day, & with ♄ the 10 day. A famous Conjunction of ♅ & ♂ the 28 day. ♀ with Spica ♍ the 26 day

1	2	□ ♅ ☿ ☌ ☉ ♀	♎	7	09	Sun rise at 5 ½
2	3	wind & thunder, &	♏	7	57	set at 6 55
3	4	much lightning, &	♏	8	40	
4	5	then seems fair for	♐	9	35	First Quar. 3 day
5	6	several days,	♐	10	24	
6	7	☿ 26 ♍ ♀ 29 ♌	♐	11	13	
7	☾	♅ 19 ☌ ♂ 8 ♏	♑	12	02	
8	2	☉ 26 ♌ ♄ 15 ♒	♑	12	51	
9	3		♒	1	40	
10	4		♒	2	29	
11	5	perhaps a thunder	♒	3	18	Sun rise at 5 ½
12	6	✱ ☌ ♀ shower	♓	4	07	sets at 6 43
13	7	*Sol* enters *Virgo*,	♓	4	56	
14	☾		♈	5	45	Full D 11 day at
15	2	☿ 16 ♍ ☍ 13 ♎	♈	6	34	10 morn.
16	3	perhaps some *gusts*,	♉	7	23	
17	4	✱ ♅ ☽ or a sort	♉	8	11	
18	5	□ ♄ ☌ ♂ of turbu-	♊	8	59	
19	6	lent weather.	♊	9	47	Last Quar. 18 day
20	7	Spring Tydes rise,	♋	10	35	
21	☾	Day 13 hours.	♋	11	23	
22	2		♌	12	11	Sun rise at 5 30
23	3	☌ 18 ♍ ☿ 6 ♎	♌	12	59	sets at 6 30
24	4	*Bartholomew.*	♍	1	47	
25	5	☉ 12 ♍ ☿ 3 ♎	♍	2	36	
26	6	Spring Tydes fall.	♍	3	25	New D 25 day at
27	7	*DOG-Days end.*	♎	4	14	8 morn.
28	☽	☌ ♅ ☌ *Sultry* wea-	♎	5	03	
29	2	ther, with thunder,	♏	5	52	
30	3	& much lightning.	♏	6	41	
31	4	Day 12 h. & half.	♏	7	30	

VII Month, *Ethanim*, Temperate *September*.

Mercury may be seen after Sun set the most part of this Month. ☽ with ♄ the 6 day. ☿ and ♀ set together after the Sun the 26 day, and ♂ follows them.

1	♏	7 ſtars ſouth 4 8	♐	8	19	Sun riſe at 5 46	
2	6	△ ♄ ♀ windy	♐	9	08	Sets at 6 14	
3	7	♀ 15 ♀ 29 ♎	♑	9	56	Firſt Quar. 2 da.	
4	☽	This ſhews it	♑	10	45		
5	2	✱ ☉ ☿ windy, but	♑	11	34		
6	3	warm or hot.	♒	12	23		
7	4	♂ 28 ☿ 23 ♏	♒	1	12		
8	5	♄ 13 ♒ Retrog.	♓	2	01		
9	6	Spring Tydes riſe.	♓	2	50	till ☽ 9 day at 8	
10	7		♈	3	3	at night.	
11	☉	☉ 29 ♍	♈	4	28		
12	2	Day & night equal	♉	5	16	Sun riſe at 5 58	
13	3	7 ſtars ſouth 3 30	♉	6	05	ſets at 6 8	
14	4	Spring Tydes fall.	♊	6	54		
15	5	□ ♄ ♀ cloudy.	♊	7	42		
16	6		♋	8	30	Laſt Quar. 16 day	
17	7		♋	9	18		
18	☉	warm & dry.	♋	10	6		
19	2	✱ ☉ ♂ & windy,	♌	10	54		
20	3	♀ 19 ☿ 2 ♍	♌	11	42		
21	4	St. *Matthew.*	♍	12	30	Sun riſe at 6 13	
22	5	♀ 26 ♍ ☊ 11 ♎	♍	1	18	Sets at 5 47	
23	6	☉ 11 ♎ ♂ 9 ♐	♎	2	8		
24	7	Theſe aſp contend	♎	2	57		
25	☽	△ ☉ ♄ for foul	♏	3	46	New ☽ 23 day at	
26	2	☌ ☿ ♀ and fair,	♏	4	35	11 at night.	
27	3	7 ſtars ſouth 2 30.	♏	5	24		
28	4	✱ ♄ ♂	♐	6	13		
29	5	St. *Michael*	♐	7	2		
30	6	♃ 1 ♐ ♀ 5 ♏	♑	7	50		

VIII Month, *Bull*, Mild *October*.

Venus with the *Scorpions heart* the 4 & 5 days, and may be seen together in the evening, with ☿ following after them. ☽ with ♄ the last day.

1	7	Day 11 h. 12 min.	♍	8	39	Sun rise at 6 24
2	1	perhaps drisling.	♍	9	28	sets at 5 36
3	2	7 ſtars ſouth 2. 10.	♎	10	17	
4	3	♄ 13 ♎ ſtationa.	♎	11	6	irſt Quar. 2 day.
5	4	Day 11 hours.	♐	11	55	
6	5	☉ 24 ♎ ☿ 19 ♐	♐	12	44	
7	6	♀ 9 ♐ ☿ 30 ♎ R	♑	1	33	
8	7	Spring Tydes riſe.	♑	2	21	
9	☽	☌ ☉ ♀ expect rain	♑	3	9	Full ☽ 9 day at
10	2	✱ ♄ ♀ or dark sky	♉	3	57	7 morn.
11	3	✱ ☿ ♀ ſnow like,	♉	4	45	
12	4	Spring Tydes fall,	♊	5	33	Sun riſe at 6 37
13	5	*Sol* enters *Scorpio*.	♊	6	21	ſets at 5 23
14	6	7 ſtars ſo. at 1 30	♋	7	9	
15	7		♋	7	57	Laſt Quar. 15 day
16	☉	♀ 20 ♎ ſtationa.	♌	8	45	
17	2	✱ ♀ ♀ ſome wet	♌	9	33	
18	3	St. *Luke*.	♍	10	21	
19	4	☉ 7 ♏ ☽ 1 ♐	♍	1	9	
20	5	Day 10 h. 20 min.	♎	11	57	
21	6	*...e that did preſume*	♎	12	45	Sun riſe at 6 49
22	7	*above his ſtate,*	♎	1	33	ſets at 5 11
23	☉	*Inſtead of love, jarrers*	♏	2	22	
24	1	*now deadly hate.*	♏	3	11	New ☽ 23 day at
25	3	□ ☉ ♄ *change of air*	♐	4	00	4 afternoon.
26	4	☿ 4 ♍ ☊ 10 ♎	♐	4	49	
27	5	♀ 1 ♍ ♀ 26 ♎	♐	5	38	
28	6	*Simon & Jude*, the	♍	6	27	
29	7	Authors birth day.	♍	7	16	
30	☉	1h. 54m. *A. M.* 1651	♎	8	05	
31	2	Day 10 hours.	♎	8	54	

Jupiter closely follows the Sun the fore-part of the Month. ♂ & ♀ follow ♑ both together the 6 day, & are evening stars all this moneth.

1	3	☉ 21 ☿ 2 ♏	♏	9	43	Sun rise at 7 2
2	4	♂ 9 ♀ 7 ♑	♐	10	32	sets at 4 58
3	5	♄ 13 ♒ ♆ 4 ♃	♐	11	21	First Quar. 1 day,
4	6	K. *William* born,	♑	12	10	
5	7	*Powder Plot*,	♑	12	58	*Full* D 7 day at 4
6	☽	☽ ♂ ♂ rain or	♂	1	46	afternoon.
7	2	sleet, & high winds	♂	2	34	Very high Tydes
8	3	☽ ♄ ☿ then snow	♊	3	22	at the full Moon, if
9	4	✱ ♀ ☿ or winter-	♊	4	10	the winds hinder
10	5	like weather.	♋	4	58	not.
11	6	*Sol* enters ♐	♋	5	46	
12	7	Day 9 h. & half.	♌	6	34	Sun rise at 7 12
13	☽	♂ 17 ♒ ♑ ♃ ♎	♌	7	22	sets at 4 48
14	2	☿ 2 ♑ ♀ 23 ♏	♍	8	10	
15	3		♍	8	58	
16	4		♍	9	46	Last Quar. 14 day
17	5		♎	10	34	
18	6	Seems warm for	♎	11	22	
19	7	☽ ☉ ♑ the season,	♏	12	10	
20	☽	7 stars sou. at 11.	♏	12	53	Sun rise at 4 41
21	2	☽ 10 ♐ ♂ 24 ♑	♏	1	46	sets at 7 19
22	3		♐	2	34	
23	4		♐	3	23	
24	5	☽ ♑ ☿ windy.	♑	4	12	New D 22 day at
25	6		♑	5	01	10 morning.
26	♐	✱ ☉ ♄	♑	5	50	
27	☽	♀ 2 ♒ 13 ♑	♒	6	38	
28	2	✱ ♄ ☿ cold wind	♒	7	26	
29	3	and some snow.	♓	8	14	First Quar. 30 day
30	♓	*St. Andrew.*	♓	9	02	

The 21 and 22 days ♄ ☌ & ☿ are in Conjunction, and may be seen together in the West after Sun set; *Saturn* is the smallest ſtar, and a little to the South.

1	♑	Day 9 h. 14 min.	♈	9	50	Sun rise at 7 23
2	6	☌☿ *perhaps* ſon.	♈	10	38	ſets at 4 37
3	7	wind, & ſome wet.	♉	11	26	
4	☽	7 ſtars ſouth at 10	♉	12	14	Full ☽ 7 day at 4
5	2	☉ 24 ☿ 26 ♐	♊	1	02	morn.
6	3	very high Tydes.	♊	1	50	
7	4	☌ 6 ♐ 10 ♒	♋	2	38	The Moon appears
8	♑	☿ 1 ♍ ☌♄ 7 ♎	♋	3	26	great at her riſing
9	6	ſhorteſt day 9 h. 8	♌	4	14	
10	7	Winter-Quarter	♌	5	2	
11	☽	now begins.	♍	5	50	
12	2	Seems a warm	♍	6	38	Sun riſe at 7 26
13	3	✶ ♆ ☽ ſea on and	♍	7	26	ſets at 4 34
14	4	Halryon weather,	♎	8	14	
15	♑	♄ 17 ♒ ♆ 14 ♓	♎	9	02	Laſt Quar. 14 day
16	6	perhaps wet.	♏	9	50	
17	7	Seems ſtill warm,	♏	10	38	
18	☽	✶ ♆ ☌ but *variabl*	♏	11	26	
19	2	7 ſtars ſouth at 9.	♐	12	14	
20	3	Day 9 h. 20 min.	♐	1	02	
21	4	*St. Thomas.*	♑	1	50	Sun riſe at 7 22
22	♑	☌☿ ☌ ☿ Theſe	♑	2	38	ſets at 4 38
23	6	aſpects contend for	♑	3	26	
24	7	*good* & *bad* weather	♒	4	14	New ☽ 22 day at
25	☽	*Chriſt born.*	♒	5	02	6 morn.
26	2	*St. Stephen.*	♓	5	50	
27	3	*St. John.*	♓	6	38	
28	4	Her. *ſlew Innocents.*	♓	7	26	
29	♑	☿ 19 ☿ 4 ♒	♈	8	14	First Quar. 29 day
30	6	☉ 20 ♑ ☌ 24 ♒	♈	9	02	
31	7		♉	9	50	

# of CHRONOLOGY.

The beginning of the *Julian* year,	1708
Christ suffered Death for our sins,	1664
England received the faith of Christ,	1521
The *Danes* first came into *England*,	680
England Conquered by Duke *William*,	630
London Bridge built with stone,	609
The first Mayor in *London*,	608
The correction of the Kalander by P. Gregory,	116
A Plague in *London*, whereof 30598 dyed,	95
A Plague in *London*, whereof 35438 dyed,	65
A Plague in *London*, whereof 100000 dyed,	33
London burnt, 13200 houses consumed,	32
King *Charles* the first beheaded,	50
Cromwell dyed, Sept. 3.	40
King *Charles* the second dyed, *Feb.* 6. 1684.	13
King *James* 2d Crowned *Apr.* 23. 1685.	12
King *William* 3d. and Q. *Mary* Crowned,	10
Queen *Mary* dyed,	3

The *American* Chronology.

Christopher Columbus found *America*,	207
New found Land discovered by the *English*.	171
Fr. Drake began his Voyage round the world,	121
Nova Albion found & named by *F. Drake*.	113
Sir *Walter Rawleigh* found & named *Virginia*,	110
Virginia first planted by the *English*,	98
New-found-Land first planted,	87
New York first planted.	84
The first settling of *New-England*,	80
The building of *Boston* in *New-England*,	68
Maryland first planted.	65
The Professors in *New-England* hanged *Quakers* for Religion,	39
They repented of the same, (see the Book, called, *Humiliations* p. 20.)	1
Some called *Quakers* at *Philadelphia* imprisoned and fined *Quakers* for Religion,	6
The Dutch yeilded *New York Albany* and *New Castle* to the *English*	34
Jamaica taken by the English,	43
Carolina first planted,	18

	The firſt building of *Burlington*,	80
	Pennſilvania firſt ſo called,	18
	Philadelphia firſt founded,	16
	Fairs firſt ſet up in *America* by *Sam. Jenings*, &c. at *Burlington*,	17
	The great flood at *Delaware*,	7
	Coll. *Fletcher* arrived here Governor of *N. York*,	6
	The terrible Earth Quake in *Jamaica*,	6
	The *Quakers* ſeperated in *Pennſilvania*, *&c* about matters of Faith &c.	8
	The Poſt office erect in *America* by Coll. *Andrew Hamilton*, from *Boſton* to *Virginia*,	4

Of Eclipſes this Year 1698.

THere will be no full Moon Eclipſes this year, but there will be two Eclipſes of the Sun, which will be both great in themſelves.

The firſt will be the laſt day of *March*, about two a Clock afternoon. It happens in the Sign *Aries*, near the place where the Sun is exalted.

The ſecond happens the 23 day of *September*, near 11 a clock at Night. Theſe Eclipſes point out to us all kind of Honourable Perſonages, Men in Office, Magiſtrates, Rulers of Provinces, Countries, Cities and Towns, Emperors Kings Princes, *&c.* But I ſhall ſay no more at this time of the effects hereof, beſides a ſhort Paraphraſe of part of the 82 *Pſalm*, in reſpect of their Regal Signification, *Viz.*

Although as Gods I have you ſtiled,
Be not deceived nor beguiled,
As Earthly Princes, ſo you ſhall
From high Eſtates dejected fall.

Ariſe, O God! judge thou the Nations,
And govern thou all Congregations;
For to inherit appertains
To thee, all that on Earth remains.

Lastly, As to what *John Clapp* wrote last year in his *New York* Almanack of the particular effects of Eclipses being hid from us mortals, I am of his Opinion therein. But where he infers that they have no effects, because they are Natural, I widely differ from him there; for my Experience has oft told me the contrary. 'Tis true, Eclipses are Natural, as he says. So likewise Meat and Drink is Natural, and that nourishes Mankind; so is Poyson Natural, but yet that destroys them. Let this suffice at present. I pass by the rest.

The Astronomical Time of gathering Herbs this Year 1698. *viz* when the Planet that governs them is fortified or strong.

☿ Gather Comfry, Water-fern, Peach Tree, Snake-weed, Arsmart, Knot grass, Mullen, Solomons Seal, Shepherds-Purse, and all herbs of Saturn, *May* 10, 19, 31 *July* 3. *Aug.* 17 2.

♃ Gather Bill-berries, Chest nut, Scurvey-grass, Balm, Cinquefoil, Dogs-grass, Endive, Roses, Bourage, Agrimony, Lungwort, Sage, Succory, and all Herbs of Jupiter, *June* 11, 29. *July* 26, 31. *Aug.* 7 22.

♂ Thistles, Barberries, Cardus, Garlick, Pepperwort, Hawthorn, Nettles, Rubarb, Mustard, Wormwood, Savin, and all herbs of *Mars*, *July* 3. 9. *Aug.* 22, 28, *Sept.* 18, 28.

☉ Burnet, Celendine, Eyebright, Rosemary, Rue, Marygolds, Juniper, & all herbs of the Sun, *May* 7, 31. *June* 12, 29. *Aug.* 2.

♀ Beans, Columbines, Elder, Wood-sorrel, Fetherfew, Nep, Mint, Peny-Royal, Strawberries, Plantane, Burdock, Cammomile, Golden Rod, Mother wort, and all herbs of Venus, *April* 22 29, *May* 9. *June* 1, 10. *July* 9.

☿ Dill, Fennel, Parsley, Smallage, Caraway, Savory, & all herbs of Mercury, *June* 1, 11. *July* 16, *Aug.* 9, 12.

☽ Water-cresses, Lettice, Clary, Moonwort, Mouse-ear, Rattle-grass, Clivers, Purslain, Water-Lillies, Water-flags, and all herbs and Plants of the Moon, *Apr.* 22, 26, *May* 10, 11, *June* 26. *July* 2, 16, 17.

In West-Jersey,

THe day of Election at *Burlington*, is the 10th of *April* and meet the 12 of *May*.

Courts of Quarter Sessions at *Burlington* are held on *Feb.* 20 *May* 8. *August* 8. and *November* 3.

Court of Appeals are held at *Burlington* the 9 of *May* and 5 of *October*.

Courts at *Salem* are held the 3d Tuesday in *June Sept. Decem.* & *March*.

Election day at *Salem* is the 16 day of *April*.

In Pennsilvania,

THe day of Election for Provincial Council & General Assembly is the 10 of *March*. And their appearance in 20 days after Election.

The General Assembly meets the 10 of *May*.

Provincial Courts at *Philadelphia* are the 10 of *April* and 24 of *September*.

The County Courts of Quarter-Sessions are held,

In the County of *Bucks* the 2d Wednesday in *March, June, Sept.* and *December*.

In *Philadelphia* the first Tuesday in *March, June, Sept.* and *December*.

In *Chester*, the 2d Tuesday in *March, June, Sept.* and *December*.

In *New-Castle*, the 3d Tuesday in *March, June, Sept.* and *December*.

The Orphans Courts throughout the Province of *Pennsilvania* are held the first Tuesday in *March* and *October*.

Courts of Quarter-Sessions in the Province of *New-York*, viz.

AT the City of *New-York* the first Tuesday in *May, August, Nov.* and *February*.

At *Albany*, the first Tuesday in *June, Oct.* & *Feb.*

At *Westchester*, the first Tuesday in *June* & *Dec.*

In

In *Ulster County*, the first Tuesday in *March* & *Sept.*
In *Richmond*, the first Tuesday in *March* & *Sept.*
In *Kings County*, the 2d Tuesday in *May* & *Nov.*
In *Queens County*, the first Tuesday in *May* & 2d of *Sept.*
In *Suffolk County*, the last Tuesday in *March* and *Sept.*

Supream Courts of Judicature,

At the City of *New York*, the first Tuesday in *April* & *Oct.*
At *Albany*, the first Tuesday in *May.*
At *Ulster*, the 3d Tuesday in *May.*
At *Richmond*, the 2d Tuesday in *June.*
At *Westchester* the last Tuesday in *June*
At Jamaica in K's County. first Tuesday in *August.*
At *Queens County* the 2d Tuesday in *August.*
At *Suffolk*, the 3d Tuesday in *August.*

In Rhode Island,

Two general Courts are held at Ryals, *viz.* on the the 29 of *March* and 6 of *September.*

In Maryland,

COurt days appointed for the several Counties, are kept in the Months of *March*, *June* *August*, *Sept.* *November*, and *January*

The first Tuesday in every of the said Months Courts are held for the Counties of *St Marys*, *Baltemore*, and *Dorchester.*

The 2d Tuesday, for the Counties of *Anne Arundell*, *Charles*, *Somerset* and *Cicil.*

The 3d Tuesday for the Counties of *Calvert* & *Talbut.*

The 4th Tuesday for the County of *Kent.*

Grand Juries are appointed, for the Body of each County, in *March* and *November.*

The Orphans Courts are appointed in *June.*

Up, up, ye Princes: Prince and People, Rise,
And run to School among the Honey-flyes;
There shall you learn that an eternal Law
Subjects the Subject under Princes aw:
There shall you learn that a couragius King
To vex his humble Vassels hath no sting.

Of Fairs. 1698.

FAirs are kept at the Times and Places following, *viz.*

March 5. at *Kingſtone.*

April 24. at *Gohanſie.*

May 1. at *Salem.* 3 at *Amboy, Jamaica.* 5. at *Cheſter.* 10. at *Burlington, Weſtchester.* 16. at *Philadelphia.*

June 28. at *Richmond.*

July 5. at *Southampton.* 19 at *Amboy.*

Sept. 13. at *Southold.* 27 at *Richmond.*

October 4. at *Amboy.* 5. at *Cheſter.* 11 at *Flatbush & Rye.* 13. at *Kingſtone* 16. at *Gohanſie.* 18 at *Jamaica & Crawtier.* 20. at *Salem.*

November 1. at *Burlington.* 16 at *Philadelphia.*

The Quakers *General Meetings.*

AT *Burlington, Sept.* 18. At *Salem, Apr.* 27. At *East-Jarſey, Octob.* 9. At *Shrewsbury, Octob.* 23. At *Flaſhing, May* 28. & *Nov.* 26. At *Oyſterbay, Aug.* 29 At *Jerico, Febr.* 26. At *Weſtchester, June* 25. At the *Kills, July* 30. At *Jamaica, Sept.* 24. At *Newport* on *Rhode-Iſland, June* 10. At *Choptank* in *Maryland, October* 2.

To avoid reſpect of Perſons in this caſe, I am willing to inſert the time of the general Meetings of the *Baptiſts*, or others, if they pleaſe to communicate the time and places.

A Discription of the High-ways and Roads.

From New-York to Boston 278 Miles, thus accounted.

FRom *New-York* to half way House 9 miles; thence to Kings-bridge 9 mile, To *East-chester* 6 m to *New-Rochell* 4. To *Rye* 4. To *Horse-neck* 7 To *Stanford* 7. To *Norwalk* 10. To *Fairfield* 10. To *Stratford* 8. To *Milford* 4. To *New-haven* 10. To *Branford* 10 To *Guilford* 12. To *Killingsworth* 10 To *Sea-brook* 12. To *New-London* 18. To *Stoneington* 15. To *Pembertons* 12 To *Darby* 3. To the *French Town* 24. To *Providence* 20. To *Woodrocks* 15 To *Billend* 10 To *Whites* 7. To *Dedham* 6. and from thence to *Boston* 10 mile.

From New-York to Philadelphia 96 *miles, Thus accounted,*

FRom *New-York* to *Elizabeth-Town* (by water) 20 mile, thence to *Woodbridge* 8. To *Piscattaway* 8 To *John Inians* 2. thence to Millstone brook 14. To *Assimpinks* 4. To *Crowwicks Bridge* 8 Thence to *Burlington* 12. Thence to *Philadelphia* 20 mile.

From Philadelphia *to the* Whore-kills 152 *mile, Thus accounted;*

FRom *Philadelphia* to *Darby* 8 mile, thence to *Chichester* 12 m To *Christiana* 18 mile. To *New-Castle* 5 To *J. Darby's* 18. To *Duck Creek* 22. To *Joneses Creek* 18. Thence to *Lewis Town* 30 mile.

From Philadelphia *to* James Town *in* Virginia, 348 *mile, thus accounted;*

FRom *Philadelphia* to *Darby* 8 mile, thence to *Brandy-wine* 25 m. To Elk River 20. To Gunpowder-River 20 m. To *Patapſco ferry* 4. To long Bridge 6. To *Petuxent ford* 25 mile. [*Here we turn off to* St. Mary's] From hence to *Beks* Mill 10 m. To *H. Darnells* 6. To *R. Middlerons* 10. To Cedar neck point 30. ſo over *Potomock* River into *Virginia* 4 m. To *Harv y's* Mill 5. To *R. Whittons* at *Rappahannock* River 12. To Capt. *Gainſes* 8. To *Matapany* Ford 30. To Kings ferry at *Pomonkey* River 14. To *Maddadecum* bridge 5. thence to *James Town* along the high Road 30 mile, being in all 348 miles.

From Philadelphia *to* St. Mary's *in* Maryland 175 *mile, thus accounted;*

FRom *Philadelphia* to *New-Caſtle* 43 mile, thence to *Darby's* 18 mile, thence to Widdow *Iowes* 22 mile, thence to *Cheſter* 22 mile, thence to *Oxford* 28 mile, thence by Water to the Clifts 29 mile, thence to *St. Mary's* 24 mile.

Collated & OK [illegible] Oct 10, '32